

**LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS**

SAN GABRIEL VALLEY TRAFFIC FORUM

**ADVANCED TRAFFIC MANAGEMENT SYSTEM
IMPROVEMENT PROJECT**

CONTRACT NO. PW 12716

PROGRESS REPORT

March 2005

Prepared by:



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April 29th, 2005

Major Work Items Completed This Period (March 2005)

SGVTF Project Web-Site

- 3/25/05 – TransCore updated the web-site to include the Monthly Progress Reports through February '05 & all recent SGVTF deliverables

Communications User/Functional Requirements (Task 2.3.8)

- TransCore continued efforts to develop a DRAFT
- 3/31/05 – TransCore submittal of a DRAFT

System Architecture/Area Architecture Definition Report (Task 2.4)

- TransCore continued efforts to develop a DRAFT
- 3/15/05 – MMA submittal of Deliverable 2.4.3 – Typical Local City Control Site Schematic Diagrams (DRAFT)

ATMS Alternatives Analysis (Task 2.5.1)

- TransCore continued efforts to develop a DRAFT

Communications Alternatives Analysis (Task 2.5.2)

- TransCore began efforts to develop a DRAFT

LCCS & Computer Systems Alternatives Analysis (Task 2.5.3)

- MMA continued efforts to develop a DRAFT
- 3/15/05 – MMA submittal of a DRAFT

LCCS & Conceptual Design (Task 2.6.3)

- MMA began efforts to develop a DRAFT

SGVTF Documents/Memos/Letters Submitted

Item	Title	Version	Date
1.	SGVTF – Project Schedule	Final	Mar 2, 2005
2.	SGVTF – TransCore Request for Sample Deliverables	Memo	Mar 15, 2005
3.	SGVTF – Progress Report (February 2005)	Final	Mar 25, 2005

Meetings & Conference Calls Conducted:

Item	Date		Description
	Meeting	Conference Call	
1.		Mar 4, 2005	Weekly Status
2.		Mar 11, 2005	Weekly Status
3.		Mar 18, 2005	Weekly Status
4.		Mar 25, 2005	Weekly Status

Work Anticipated During Next Period (April 2005)

System Architecture/Area Architecture Definition Report (Task 2.4)

- TransCore efforts to develop a DRAFT
- 4/13/05 – TransCore submittal of a DRAFT

ATMS Alternatives Analysis (Task 2.5.1)

- TransCore continued efforts to develop a DRAFT
- 4/5/05 – TransCore submittal of a DRAFT

Communications Alternatives Analysis (Task 2.5.2)

- TransCore continued efforts to develop a DRAFT
- Apr '05 – TransCore submittal of a DRAFT

System Recommendations (Task 2.5.4)

- TransCore to begin efforts to develop a DRAFT
- Apr '05 – TransCore submittal of a DRAFT

LCCS Conceptual Design (Task 2.6.3)

- MMA continued efforts to develop a DRAFT
- 4/5/05 – MMA submittal of an annotated outline

ATMS Conceptual Design (Task 2.6.1)

- TransCore to begin efforts to develop a DRAFT

Outstanding Items

ATMS User Requirements (Task 2.3.2) & ATMS Functional Requirements (Task 2.3.3)

- TransCore Responsibilities
 - 10/11/04 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

LCCS & Facility Requirements (Task 2.3.4)

- TransCore Responsibilities
 - 11/1/04 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

Sub-Regional TMC Requirements (Task 2.3.5)

- TransCore Responsibilities
 - 11/1/04 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

Integration System User Requirements (Task 2.3.6) & Integration System Functional Requirements (Task 2.3.7)

- TransCore Responsibilities
 - 12/23/04 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

Communications User/Functional Requirements (Task 2.3.8)

- 3/31/05 – TransCore submittal of a DRAFT

Task Status – Overview

Task/Deliverable	Previous est. % Complete	Current est. % Complete	Complete Date (Planned)	Completion Date (Actual)
Task 1 - Project Management	45%	60%	6/30/05	
Task 2 - Preliminary/Conceptual Design				
Operational Objectives	100%	100%	12/16/03	12/20/04
ATMS System Needs	100%	100%	12/16/03	12/20/04
Task 2.3 - ConOps/System Requirements				
Initial SGVTF ConOps	100%	100%	12/3/04	11/11/04
ATMS User Requirements	95%	95%	11/8/04	
ATMS Functional Requirements	95%	95%	11/8/04	
Agency Facility/System Requirements	95%	95%	12/1/04	
Sub-Regional Facility/System Requirements	95%	95%	12/1/04	
Integration User Requirements	95%	95%	12/22/04	
Integration Functional Requirements	95%	95%	12/22/04	
Communications Systems Requirements	90%	95%	12/30/04	
Task 2.4 - Area Architecture/LCCS Diagram	75%	90%	1/12/05	
Task 2.5 - Alternatives Analysis				
ATMS Alternatives	85%	90%	2/18/05	
Communications Alternatives	40%	60%	2/14/05	
LCCS Alternatives	90%	95%	2/7/05	
Systems Recommendations	0%	0%	3/21/05	
Task 2.6 - Conceptual Design Report				
ATMS Conceptual Design	0%	0%	4/1/05	
Communications Conceptual Design	0%	0%	4/8/05	
LCCS Conceptual Design	0%	0%	4/15/05	
Integrated Systems Conceptual Design	0%	0%	4/22/05	
Draft Conceptual Design	0%	0%	4/29/05	
Task 2.7 - O&M Plan	0%	0%	6/6/05	
Task 2.8 - Conceptual Design Workshop	0%	0%	5/20/05	
Task 2.9 - City Concurrence	0%	0%	6/3/05	
Task 2.10 - Final Conceptual Design	0%	0%	6/30/05	

SGVTF Meetings/Presentations

- Contract requires up to five (5) such meetings
- None this period

Item	Date	SGVTF Meetings/Presentations
1.	Nov 17, 2003	SGV TAC Monthly Meeting (Presented SGVTF project overview & IEN system overview)
2.		
3.		
4.		
5.		